

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06T11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>VAN STEVENDAAL U ET AL: "A reconstruction algorithm for coherent scatter computed tomography based on filtered back-projection"</p> <p>MEDICAL PHYSICS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 30, no. 9, September 2003 (2003-09), pages 2465-2474, XP012012232 ISSN: 0094-2405 the whole document</p> <p>----- -/--</p>	1-15

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

29 November 2004

Date of mailing of the international search report

10/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Werling, A

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SCHLOMKA J -P ET AL: "Coherent scatter computed tomography: a novel medical imaging technique" PROCEEDINGS OF THE SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING SPIE-INT. SOC. OPT. ENG USA, vol. 5030, 16 February 2003 (2003-02-16), - 18 February 2003 (2003-02-18) pages 256-265, XP002308085 ISSN: 0277-786X page 256 - page 259	1-15
A	US 2002/150202 A1 (SCHLOMKA JENS PETER ET AL) 17 October 2002 (2002-10-17) abstract	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/051968

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002150202 A1	17-10-2002	EP 1392167 A2	03-03-2004
		WO 02082065 A2	17-10-2002
		JP 2004519309 T	02-07-2004
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